



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

## COLLEGE & UNIVERSITY FLU VACCINATION CHALLENGE

MDCH is partnering with colleges and universities for the 2014-15 flu season to help increase flu vaccination among young adults in Michigan. Colleges and universities are enrolling in the flu vaccination challenge to compete against each other and see who can get the highest flu coverage on their campuses. Find out more about this new initiative on the [challenge website](#). You can also contact [Courtney Londo](#), Adolescent & Adult Immunization Coordinator, or [Stefanie DeVita](#), Influenza Epidemiologist, if you have additional questions on this campaign.

## CDC INFORMATION ON 2014-15 FLU SEASON

The Centers for Disease Control and Prevention updated their flu website with information on "[What You Should Know for the 2014-2015 Influenza Season](#)." This is a good resource for information on the upcoming season. Also make sure to check [www.michigan.gov/flu](http://www.michigan.gov/flu) throughout the summer as we update our materials for the 2014-15 season.

## AVIAN INFLUENZA A(H7N9) NEWS AND JOURNAL ARTICLES

- [Case count](#): 452 cases with at least 158 deaths since February 2013
- *International Journal of Infectious Diseases*: [Persistent detection of avian influenza A/H7N9 virus among poultry in Huzhou City, China, in the summer of 2013](#)
  - As many as 22% of poultry samples tested positive for H7N9 in live-poultry markets after markets reopened last summer
- [Genetic tuning of the novel avian influenza A\(H7N9\) virus during interspecies transmission, China, 2013](#)

## AVIAN INFLUENZA A(H5N1) NEWS AND JOURNAL ARTICLES

- WHO: [Human infection with influenza A\(H5N1\) viruses - 2013](#)
  - Majority of H5N1 cases in 2013 in children and younger adults; majority in Cambodia
  - Number of cases up slightly from 2012
  - Overall case-fatality 64%, slightly higher than previous 3 years
- CDC: [Summary of the inadvertent shipment of an influenza virus H5N1-containing laboratory specimen](#)

## FLU WEBSITES

[www.michigan.gov/flu](http://www.michigan.gov/flu)  
[www.cdc.gov/flu](http://www.cdc.gov/flu)  
[www.flu.gov](http://www.flu.gov)  
<http://vaccine.healthmap.org/>

## JUNE ACIP MEETING SLIDES NOW POSTED

Slides from the June 25-26 Advisory Committee on Immunization Practices meeting are now available [online](#). The influenza presentations included an update from the novel influenza vaccine work group, an end-of-season update on 2013-14 flu vaccine safety monitoring, live-attenuated and inactivated flu vaccines for young children, and proposed influenza vaccine recommendations for the 2014-15 season.

## NATIONAL IMMUNIZATION AWARENESS MONTH

August is National Immunization Awareness Month! The National Public Health Information Coalition, in collaboration with CDC, has developed a [toolkit](#) that includes key messages, vaccine information, sample news releases and articles, sample social media messages, and links to resources from CDC and others. NIAM highlights a different population each week of the month:

- A Healthy Start (birth to age 2, pregnant women)
- Back to School (children through 18 years)
- Off to the Future (young adults 19-26)
- Not Just for Kids (adults 26 and older)

## INFLUENZA-RELATED JOURNAL ARTICLES

- *Clinical Infectious Diseases*: [Failing our patients by suboptimally treating influenza infections](#)
  - CIDRAP: [Antivirals underused, antibiotics overused in flu patients](#)
- [Bacterial respiratory tract colonization prior to catching the flu may protect against severe illness](#)

## OTHER INFLUENZA-RELATED NEWS

- [GSK begins shipping 2014-15 U.S. flu vaccines](#)
- [FDA approves 2014-2015 formulation of Flublok influenza vaccine](#)
- WHO: [Global influenza update](#) (July 14)
  - Gradual increase of influenza activity in the southern hemisphere, activity relatively high in Chile
- [Massachusetts hospital workers' flu vaccination rates fall below target](#)
- [Staten Island mom brings her baby home thanks to live-saving flu treatment](#)

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